

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE



Patent Application

Inventor(s) Tzu-Chieh Chang
Schulyer Reynier Quackenbush
James H. Snyder

#7

Case 1999-0212

Serial No.

Art Unit

Filing Date

Examiner

Title Code Scrambling

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D. C. 20231

SIR::

INFORMATION DISCLOSURE STATEMENT


In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

A copy of each of the listed documents is enclosed.

NO FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the commissioner is authorized to charge or credit **Deposit Account No. 01-2745** as required to correct the error.

Respectfully,

By 
Benjamin S. Lee, Attorney
Reg. No. 42787
Phone 973-360-8117

Date: December 30, 1999

AT&T Corp.
P.O. Box 4110
Middletown, New Jersey 07748